

Attorney Docket No. 501826  
 Client Reference No. 04-2230A-US  
 Date: July 28, 2005

In re Application of: Tim Warlick  
 Application No. 10/765,803  
 Filed: January 27, 2004  
 For:

METHOD AND APPARATUS FOR CONTROLLING MICRO PILOT FUEL INJECTION TO MINIMIZE NOX AND UHC EMISSIONS

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☐ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 50-3505 for the appropriate petition fee.
- ☐ Other:
- ☒ Please charge Deposit Account No. 50-3505 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		none			\$ 0.00		\$ 0.00	
	subtract time extension fee previously paid	none			(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	17	MINUS	17	= 0	x 25=	\$	x 50=	\$
INDEPENDENT	3	MINUS	3	= 0	x 100=	\$	x 200=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 360=	\$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>					TOTAL	\$	TOTAL	\$0.00

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-3505.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
 Reinhart Boerner Van Deuren P.C.

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 Kevin L. Wingate, Reg. No. 38662



**PATENT**  
Attorney Docket No. 501826  
Client Ref. No. 04-2230A-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Tim Warlick

Art Unit: 3747

Application No. 10/765,803

Examiner: Benton, Jason

Filed: January 27, 2004

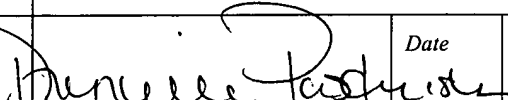
For: METHOD AND APPARATUS FOR  
CONTROLLING MICRO PILOT FUEL  
INJECTION TO MINIMIZE NOX AND  
UHC EMISSIONS

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 4, 2005, please enter the following amendments and consider the following remarks.

<b>CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8</b>			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner , Art Unit , Facsimile Number			
Name (Print/Type)	Danielle Pastuska		
Signature		Date	July 28, 2005 7/28/05